

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

Docket Number:

163.1453USI

Application Number:

10'656,854

IN AN APPLICATION

(Use several sheets if necessary)

Applicant: LENTSCH ET AL.

Filing Date: 09/04/2003

Group Art Unit: 1751

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,676,199	07/11/1972	HEWITT ET AL.			
	3,804,330	04/16/1974	MILLER JR., ET AL.			
	3,948,387	04/06/1976	HAERTLE			
	4,014,432	03/29/1977	CLOTHIER ET AL.			
	4,105,813	08/08/1978	MIZUNO			
	4,254,139	03/03/1981	HENDRICKSON ET AL.			
	4,567,675	02/04/1986	RENNIE			
	4,570,888	02/18/1986	EVANS			
	4,753,389	06/28/1988	DAVIS			
	4,891,890	01/09/1990	CHURCH			
	5,020,240	06/04/1991	LEE			
	5,069,231	12/03/1991	RUTHERFORD			
	5,440,976	08/15/1995	GUILIANO ET AL.			
	5,658,651	08/19/1997	SMITH ET AL.			
	5,787,606	08/04/1998	BOKHOLDT			
	5,869,410	02/09/1999	SMITH ET AL.			
	5,943,816	08/31/1999	HYATT ET AL.			
	5,966,831	10/19/1999	ANDERSON			
	6,006,472	12/28/1999	HOLTKAMP, JR.			
	6,110,886	08/29/2000	SCEPANSKI			
	6,238,736	05/29/2001	SMITH ET AL.			
	6,254,932	07/03/2001	SMITH ET AL.			
	6,305,046	10/23/2001	KINGRY ET AL.			
	2003/0024943 A1	02/06/2003	MacDONALD			
	6,779,740	08/24/2004	LENTSCH ET AL.			

EXAMINER

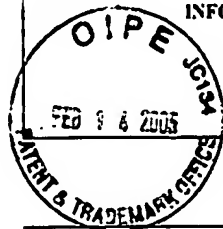
DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Date Mailed: February 11, 2005

Sheet 2 of 2

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 163.1453USI	Application Number: 10/656,854
	Applicant: LENTSCH ET AL.	
	Filing Date: 09/04/2003	Group Art Unit: 1751



FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>Handwritten initials</i>	2 350 574	09 OCT 1973	DE				X
	1 383 749	15 OCT 1971	GB			X	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

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EXAMINER <i>Handwritten signature</i>	DATE CONSIDERED <i>2/9/05</i>
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Docket Number:

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Application Number:

10/656,854

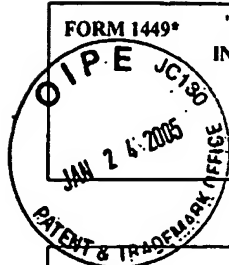
IN AN APPLICATION

(Use several sheets if necessary)

Applicant: LENTSCH ET AL.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[initials]</i>	3,947,971	04/06/1976	Bauer			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>[initials]</i>	0 539 025 A2	04/28/1993	EP				
<i>[initials]</i>	WO 03/087282 A1	10/23/2003	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER <i>[signature]</i>	DATE CONSIDERED <i>2/6/05</i>
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FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

163.1453US11

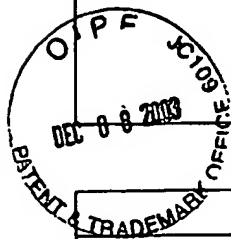
Application Number:

10/656,854

Applicant: LENTSCH ET AL.

Filing Date: 09/04/2003

Group Art Unit: UNKNOWN



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,442,692	05/06/1969	Gaiser			
	3,632,396	01/04/1972	Perez-Zamora			
	3,634,947	01/18/1972	Furgal			
	3,686,025	08/22/1972	Morton			
	3,796,599	03/12/1974	McLaughlin			
	3,806,359	04/23/1974	McLaughlin			
	3,822,145	07/02/1974	Liebowitz et al.			
	3,870,145	03/11/1975	Mizuno			
	3,936,538	02/03/1976	Marshall et al.			
	3,963,629	06/15/1976	McLaughlin			
	3,967,008	06/29/1976	Mizuno et al.			
	3,967,008	06/29/1976	Mizuno et al.			
	3,972,131	08/03/1976	Rudy et al.			
	3,972,131	08/03/1976	Rudy et al.			
	3,991,479	11/16/1976	Dionne			
	4,004,685	01/25/1977	Mizuno et al.			
	4,035,307	07/12/1977	Fry et al.			
	4,041,205	08/09/1977	Compa et al.			
	4,053,992	10/18/1977	Furgal			
	4,085,052	04/18/1978	Murphy et al.			
	4,095,946	06/20/1978	Jones et al.			
	4,098,937	07/04/1978	Mizuno et al.			
	4,139,477	02/13/1979	Hayek et al.			
	4,142,978	03/06/1979	Murphy			
	4,157,307	06/05/1979	Jaeger et al.			
	4,237,155	12/02/1980	Kardouche			

EXAMINER

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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 163.1453USII	Application Number: 10/656,854
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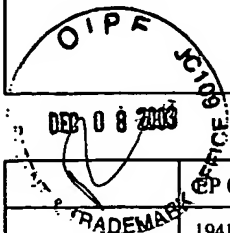
	4,252,656	02/24/1981	Liebowitz et al.			
	4,308,159	12/29/1981	Sprecker			
	4,733,774	03/29/1988	Ping, III et al.			
	4,749,596	06/07/1988	Evans et al.			
	4,756,850	07/12/1988	Nayar			
	4,764,289	08/16/1988	Trinh			
	4,767,548	08/30/1988	Kasprzak et al.			
	4,818,569	04/04/1989	Trinh et al.			
	4,834,895	05/30/1989	Cook et al.			
	4,889,643	12/26/1989	Royce et al.			
	4,906,410	03/06/1990	Lacke et al.			
	4,977,479	12/11/1990	Caroll			
	5,041,230	08/20/1991	Borcher, Sr. et al.			
	5,082,692	01/21/1992	Cavill			
	5,102,564	04/07/1992	Gardlik et al.			
	5,145,595	09/08/1992	Morris et al.			
	5,416,983	05/23/1995	Moser			
	5,480,567	01/02/1996	Lam et al.			
	5,503,756	04/02/1996	Corona, III et al.			
	5,726,143	03/10/1998	Petraia et al.			
	5,883,069	03/16/1999	Childs et al.			
	6,133,226	10/17/2000	Knowlton et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	950073 A	06/25/1974	CA			Abstract	
	1016706 A1	09/06/1977	CA			Abstract	
	EP 0 000 416 A	01/24/1979	EP			X	

EXAMINER <i>Hurdu</i>	DATE CONSIDERED <i>2/6/05</i>
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 163.1453US11	Application Number: 10/656,854
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	Filing Date: 09/04/2003	Group Art Unit: UNKNOWN



	EP 0 154 359 A1	09/11/1985	EP			X	
	194127 A2	09/10/1986	EP			Abstract	
	EP 0 258 923 A2	03/09/1988	EP			X	
	332260 A2	09/13/1989	EP			Abstract	
	2175098 A1	10/19/1973	FR			Abstract	
	2475560 A1	08/14/1981	FR			Abstract	
	1603940	1981	GB			Abstract	
	2212179	1989	GB			Abstract	
	GB 2 164 657 A	09/02/1985	GB			X	
	53014889 A	02/09/1978	JP			Abstract	
	61232899 A	10/17/1986	JP			Abstract	
	02068100 A	03/07/1990	JP			Abstract	
	03254796 A	11/13/1991	JP			Abstract	
	04002400 A	01/07/1992	JP			Abstract	
	04348799 A	12/03/1992	JP			Abstract	
	07100300 A	04/18/1995	JP			Abstract	
	11164986 A	06/22/1999	JP			Abstract	
	WO 98/27191	12/19/1997	PCT			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Specialty Quats," A Sherex specialty technical catalog, 3 pages (undated)



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